

NEWS 39 Jan 13 Indexing added to some pre-1967 records in CA/CAPLUS
 NEWS 40 Jan 21 NUTRACEUT offering one free connect hour in February 2003
 NEWS 41 Jan 21 PHARMAML offering one free connect hour in February 2003
 NEWS 42 Jan 29 Simultaneous left and right truncation added to COMPENDEX,
 ENERGY, INSPEC
 NEWS 43 Feb 13 CANCERLIT is no longer being updated
 NEWS 44 Feb 24 METADEX enhancements
 NEWS 45 Feb 24 PCTGEN now available on STN
 NEWS 46 Feb 24 TEMA now available on STN
 NEWS 47 Feb 26 NTIS now allows simultaneous left and right truncation
 NEWS 48 Feb 26 PCTFULL now contains images
 NEWS 49 Mar 04 SDI PACKAGE for monthly delivery of multifile SDI results

NEWS EXPRESS January 6 CURRENT WINDOWS VERSION IS V6.01a,
 CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
 AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002
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 NEWS INTER General Internet Information
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 NEWS PHONE Direct Dial and Telecommunication Network Access to STN
 NEWS WWW CAS World Wide Web Site (general information)

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=> file caplus		
COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
	0.21	0.21
FULL ESTIMATED COST		

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FILE COVERS 1907 - 18 Mar 2003 VOL 138 ISS 12
FILE LAST UPDATED: 17 Mar 2003 (20030317/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> e jp570203052/pn

E1	2	JP57020305/PN
E2	1	JP57020305 B/PN
E3	0 -->	JP570203052/PN
E4	1	JP57020306/PN
E5	1	JP57020306 B/PN
E6	1	JP57020307/PN
E7	1	JP57020307 B/PN
E8	1	JP57020308/PN
E9	1	JP57020308 B/PN
E10	1	JP57020309/PN
E11	1	JP57020309 B/PN
E12	1	JP57020310/PN

=> e jp57203052/pn

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E11	1	JP57203060/PN
E12	1	JP57203061/PN

=> s e3

L1 1 JP57203052/PN

=> d l1 all

L1 ANSWER 1 OF 1: CAPLUS COPYRIGHT 2003 ACS
AN 1983:405228 CAPLUS
DN 99:5228
TI Cyanoacetaldehydes
PA Ube Industries, Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 3 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
IC C07C121-34; C07C120-00
CC 23-19 (Aliphatic Compounds)
FAN.CNT 1
PATENT NO. KIND DATE

APPLICATION NO. DATE

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PI    JP 57203052      A2    19821213      JP 1981-87469      19810609 <--
PRAI  JP 1981-87469      19810609
AB    NCCHRCHO (R = H, Me, CH2CH2Cl, Ph) were prepd. by hydrolysis of
      NCCHRCH(OR1)2 [R1 = Me, Bu; (OR1)2 = ethylenedioxy] in aq. H2SO4, HCl,
      PhSO3H, p-MeC6H4SO3H, CCl3CO2H, or CF3CO2H, where acid concn. was 0.3-3
      mol/L. Thus, 5.7 g NCCH2CH(OMe)2 and 5.5 g 10 wt.% aq. H2SO4 (acid
concn.
      = 0.51 mol/L) were stirred 2 h at 75.degree. to give 65% NCCH2CHO.
ST    cyanoacetaldehyde methyl chloroethyl phenyl; hydrolysis acid
      cyanoacetaldehyde acetal
IT    Hydrolysis
      (acid, of cyanoacetaldehyde acetal)
IT    57597-62-3
      RL: RCT (Reactant); RACT (Reactant or reagent)
      (hydrolysis of)
IT    5841-70-3P      6162-76-1P      26692-50-2P      85980-78-5P
      RL: SPN (Synthetic preparation); PREP (Preparation)
      (prepn. of)

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---Logging off of STN---

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Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
	6.11	6.32
FULL ESTIMATED COST		
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
	-0.65	-0.65
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STN INTERNATIONAL LOGOFF AT 12:32:06 ON 18 MAR 2003